

SAS Superstructure

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 560 Const Calendar Day: 960 Date: 25-Apr-2012 Wednesday Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am 03:30 pm Break: 00:30 Over Time:

Federal ID: Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

Weather

Temperature 7 AM 50 - 60 **12 PM** 60 - 70 **4PM** 60 - 70

Precipitation 0.41" Condition Mostly cloudy w/intermittent rain

Working Day | If no, explain:

Diary:

Work description.

- Continued to work with Tai-Lin Liu on learning how to operate and troubleshooting the Mini-Max device that will be used for measuring the elongation of the cable band bolts.

- Continued to review the plans and submittals (207 and 2505) related to the cable bands. Also continued reviewing the numbers for the cable band layout from submittal 2505R02.
- Went to check and see if there was any activity at the Pier 7 warehouse with the cable bands as most of them are still wrapped up with inspection tags fixed on the wrapping. Went to the field to observe the progress of cable compaction operations.
- Sent an email to OSC equipment manager Todd Harris requesting to have the yearly calibration and maintenance performed on the Nikon total stations assigned to the SAS office. The one which I use is the Nikon DTM-851 (Serial No. = 010071) and the one being held by Mark Woods is the Nikon NPL-820 reflectorless total station (CT = 82290, Serial = 210296).

Attachment



Progress of cable compaction on the mainspan.



Mainspan compaction progress seen from the top of the erection tower.



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Run date 21-Nov-14

11:20 PM

Time

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Bruce, Matt Diary #: 560 Date: 25-Apr-2012 Wednesday



Sidespan compaction progress seen from the top of the erection tower.



Sidespan compaction progress seen from the top of the tower saddle.